

object to the imaging means, aperture generating means for controlling a position or a size of a pupil of the imaging optical system, dividing the pupil into a plurality of areas, and limiting a beam-passing area, and control means for making the imaging means successively take corresponding parallax images according to positions of the aperture of the pupil.

*Cont'd*  
*B7*

50. (New) The stereoscopic display system according to Claim 49, wherein a position and a size of the pupil of said imaging optical system are approximately equal to those of said exit pupil.--

#### REMARKS

Claims 1-25, 49, and 50 are pending in the application, with Claims 1, 2, 11, 19, 20, and 24 being independent. Claims 26-48 have been cancelled without prejudice.

Claim 23 has been amended and Claims 49 and 50 have been added to correct an improper multiple dependency. No new matter has been added.

In response to the restriction requirement set forth in the Office Action dated October 15, 2001, Applicants elect Group I, Claims 1-18, 29-22, and 24. In addition, Applicants submit that Claims 23, 25, 49, and 50 also belong in the elected group, and examination of those claims is also requested.

In the Office Action, the Examiner stated that Claims 23, 25, and 48 are improperly dependent claims. Claim 23 has been amended to address the Examiner's comments and Applicants submit that Claim 23 and 25 depending therefrom are in proper form. Claims 49 and 50 have been added and are similar to Claims 23 and 25, respectively.

Applicants submit that the elected claims are allowable and that the application is in condition for allowance. Favorable consideration and an early Notice of Allowance are requested.

Applicants' undersigned attorney may be reached in our Washington, DC office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

---

Respectfully submitted,



Attorney for Applicants  
Brian L. Klock  
Registration No.36,570

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
Facsimile: (212) 218-2200  
BLK\cmv



Application No.: 09/648,768  
Attorney Docket No.: 2369.12202

**VERSION WITH MARKINGS TO SHOW CHANGES MADE TO THE CLAIMS**

23. (Amended) A stereoscopic display system comprising the image display apparatus of Claim 1, 2, or 11, and [the image input apparatus of Claim 19 or 20] further comprising an image input apparatus comprising imaging means for imaging an object, an imaging optical system for guiding light from the object to the imaging means, an aperture generating means for spatially and temporally dividing a pupil of the imaging optical system into a plurality of areas and controlling a passing beam to each area, and control means for controlling switching between parallax images taken by the imaging means in correspondence to the respective areas of the pupil so as to effect input of the parallax images.

RECEIVED  
TECHNICAL CENTER 2800  
NOV 15 2001